

Big-Ox Communication – Conference Call No.39

Meeting Minutes
Thursday January 5, 2017

1. Short Term Plan Action Items

- a. Tideflex valves
 - (36 Inch valve is here – 2 smaller ones should be arriving today & will call Hydrotech to come install. Need the cone section removed at the manhole, city staff will do this)
- i. Bennet South, Red Bird Lane, 36-inch line upstream of Bennet
- b. Temporary Pump Station (
 - Diesel is running, have not heard when Mersino is to remove pump head out. City pump will work as an alternate– but will need to buy parts).
- i. City operations
- ii. Sealing
- c. Big Ox Start-up
- i. Letter

2. Long Term Plan Action Items

- a. Separate forcemain from Roth Industrial Park to Bennet Lift
- i. McClure to provide property owners requiring easement to City
 - Will have easements to city by next week and continuing to work on the design

3. Sampling Update

- a. 1st results from new points – low levels, avg. less than 1 ppm, max of 4 ppm.
- b. Low levels continue on E.39th Street.
 - Conversation with ACS, still reporting low levels.

4. Big Ox Status Report

- Started up late last night, with full flow (no bad odors).
- Big Ox made rounds at 9:30pm, Midnight, 3am and 5am (takes average of 1-1 1/2 hours for rounds).
- No odors present at rounds.
- Pulled Sulfide Samples at Dakota City Manhole at midnight, .1 ppm Total Sulfide.
- Concerns driving around the temporary lift station near the ditch/drive – City will put up reflector stakes.
- Big Ox is working with MAI on the Bottom cover seal
- Yesterday reported 350,000 gallons of water and from midnight till present time 830,000 gallons of water.
- Kicking on Side B – wanted to know if the pump could handle 2100 gallons per minute / pump is set to 3100 gallons per minute.
- Still adjusting the chemicals as of today, to get a better treatment.
- Ambient odor smell was low around the plant/property at Big Ox.

5. Sioux City Status Report

- a. Industrial Pre-Treatment Program issues
- b. WWTP issues
 - Ran more samples last night with Jason – once they have the results will send this information out.

6. Public Relations

- a. Aaron Iacino – H2S Test results (not on the call)
- b. Press Releases (Tina was not present to give an update either)

12-28 – Olsson to redirect Dakota sewer back north
12-29 – Separated Sewer Lines lead to lower H2S levels
12-30 – Schedule for council and committee meetings
1/3 – 1/5 – Home inspections – plumbing and internal H2S results

7. **Other Issues**

Want ACS to read the Odologue at Bennet Lift station, Tim will call to make sure this is done on Friday.

Lance reported :

- Thursday meeting will be cancelled from now on.
- SO2 testing, who will be doing the tests (Aaron Iacino or Big Ox)? Bob Livermore will have discussion with Kevin Bradley.
- Testing for Sheet Rock (who is doing this)? Bob Livermore will contact either Aaron Iacino or Sue Dempsey.